WHAT IS CLAIMED IS:

1. An image compensation apparatus for controlling an attitude of image pickup section which is mounted in an aircraft and is rotatable around a roll axis, a pitch axis and a yaw axis, comprising:

sight line direction information detection section for detecting information about a sight line direction of a pilot,

driving section which outputs a driving signal for rotating and driving the image pickup section with reference to the information about the sight line direction and rotates and drives the image pickup section based on the driving signal,

image pickup attitude information detection section for detecting information about an attitude of the image pickup section,

aircraft attitude information detection section for detecting information about an attitude of the aircraft, and

correction section for correcting the driving signal with reference to the information about the attitude of the image pickup section and the information about the attitude of the aircraft.

2. The image compensation apparatus as claimed in claim 1, wherein

the image pickup section is a stereo camera constructed of two cameras placed at a predetermined spacing.

3. The image compensation apparatus as claimed in claim 1, wherein

the information about the attitude of the image pickup section is yaw angle information about the image pickup section,

the information about the attitude of the aircraft is pitch angle information about a fuselage, and

the correction section corrects a driving signal for rotating and driving the image pickup section around a roll axis.

4. The image compensation apparatus as in claim 1, further comprising:

driving prevention section for preventing rotation and driving of the image pickup section when the information about the sight line direction does not reach a predetermined level.